



DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION*

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

GAS TURBINE PLANT FOR A WORKING MEDIUM IN THE FORM OF A CARBON DIOXIDE/WATER MIXTURE

and for which a patent application:

[X] was filed on March 23, 2004, Application No. 10/806,225

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION				
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
CH 1765/01	Switzerland	24 September 2001	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
			YES <input type="checkbox"/>	NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION NUMBER	FILING DATE

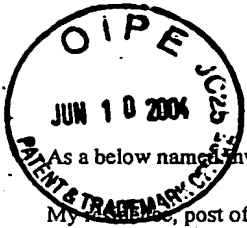
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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		PATENTED	PENDING	ABANDONED
PCT/IB02/03912	23 September 2002		X	

* for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2 0 1	FULL NAME OF INVENTOR	LAST NAME FRUTSCHI	FIRST NAME Hans	MIDDLE NAME Ulrich	
	RESIDENCE & CITIZENSHIP	CITY Riniken	STATE OR FOREIGN COUNTRY Switzerland	COUNTRY OF CITIZENSHIP Switzerland	
	POST OFFICE ADDRESS	STREET Bruggerstrasse 9	CITY Riniken	STATE OR COUNTRY Switzerland	ZIP CODE CH-5223
	SIGNATURE OF INVENTOR 201 <i>Hans Ulrich Fruttschi</i>			DATE <i>May 07, 2004</i>	
2 0 2	FULL NAME OF INVENTOR	LAST NAME GRIFFIN	FIRST NAME Timothy	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Ennetbaden	STATE OR FOREIGN COUNTRY Switzerland	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET Bachtalstrasse 15	CITY Ennetbaden	STATE OR COUNTRY Switzerland	ZIP CODE CH-5408
	SIGNATURE OF INVENTOR 202			DATE	
2 0 3	FULL NAME OF INVENTOR	LAST NAME SPAN	FIRST NAME Roland	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Paderborn-Sande	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany	
	POST OFFICE ADDRESS	STREET Sennemühlenweg 29	CITY Paderborn-Sande	STATE OR COUNTRY Germany	ZIP CODE D-33106
	SIGNATURE OF INVENTOR 203			DATE	
2 0 4	FULL NAME OF INVENTOR	LAST NAME WINKLER	FIRST NAME Dieter	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Lauchringen	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany	
	POST OFFICE ADDRESS	STREET Am Eichwald 9	CITY Lauchringen	STATE OR COUNTRY Germany	ZIP CODE D-79787
	SIGNATURE OF INVENTOR 204			DATE	
2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	SIGNATURE OF INVENTOR 205			DATE	



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CH 1765/01	Switzerland	24 September 2001	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
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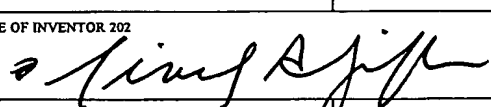
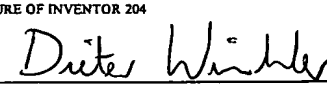
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	POST OFFICE ADDRESS	STREET Bachtalstrasse 15	CITY Ennetbaden	STATE OR COUNTRY Switzerland
	SIGNATURE OF INVENTOR 202 			DATE 26.7.04
2 0 3	FULL NAME OF INVENTOR	LAST NAME SPAN	FIRST NAME Roland	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY Paderborn-Sande	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany
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	RESIDENCE & CITIZENSHIP	CITY Lauchringen	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany
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	SIGNATURE OF INVENTOR 204 			DATE 29.04.2004
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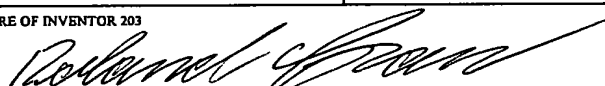
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	POST OFFICE ADDRESS	STREET Sennemühlenweg 29	CITY Paderborn-Sande	STATE OR COUNTRY Germany	ZIP CODE D-33106
	SIGNATURE OF INVENTOR 203 			DATE 02.05.2004	
2 0 4	FULL NAME OF INVENTOR	LAST NAME WINKLER	FIRST NAME Dieter	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Lauchringen	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany	
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	SIGNATURE OF INVENTOR 205			DATE	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Hans Ulrich FRUTSCHI et al.

Confirmation No.: Unassigned

Serial No.: 10/806,225

Art Unit: Unassigned

Filed: March 23, 2004

Examiner: Unassigned

For: GAS TURBINE PLANT FOR A WORKING MEDIUM IN THE FORM OF A CARBON DIOXIDE/WATER MIXTURE

Attorney Docket No.: 61277-60011

**POWER OF ATTORNEY BY ASSIGNEE
AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71
WITH STATEMENT UNDER C.F.R. 3.73(b)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints David R. Yohannan (Reg. No. 37480), Christopher M. Tobin (Reg. No. 40290), John N. Coulby (Reg. No. 43565), Mark W. Rygiel (Reg. No. 45871), Seth A. Watkins (Reg. No. 47169), and Gregory M. Murphy (Reg. No. 52494), all of Collier Shannon Scott, PLLC, whose addresses are 3050 K Street, NW, Suite 400, Washington, DC 20007 (PTO Customer No. 25243), as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Collier Shannon Scott, PLLC as partner, counsel, associate, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Please direct all correspondence for this application to customer no. 25243.

Statement Under 37 C.F.R. 3.73(b)

ALSTOM Technology Ltd states that it is the assignee of the entire right, title, and interest in the patent application/patent identified above by virtue of an assignment from the inventor(s) of the patent application/patent identified above. The assignment is submitted concurrently herewith for recording. A copy of the assignment is attached hereto.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

ASSIGNEE: ALSTOM Technology Ltd

Date:

26.4.2004

Signature:

Typed Name:

Dr. Rolf DITTMANN

Position/Title:

Authorized Representative

Address:

Brown Boveri Str. 7/699/5CH-5401 BadenSwitzerland

ASSIGNMENT

WHEREAS, We,

Hans Ulrich FRUTSCHI, a citizen of Switzerland with an address at Bruggerstrasse 9, CH-5223 Riniken, Switzerland, **Timothy GRIFFIN**, a citizen of the United States with an address at Bachtalstrasse 15, CH-5408 Ennetbaden, Switzerland, **Roland SPAN**, a citizen of Germany with an address at Sennemühlenweg 29, D-33106 Paderborn-Sande, Germany, and **Dieter WINKLER**, a citizen of Germany with an address at Am Eichwald 9, D-79787 Lauchringen, Germany, **ASSIGNORS**, are the inventors of the invention in **GAS TURBINE PLANT FOR A WORKING MEDIUM IN THE FORM OF A CARBON DIOXIDE/WATER MIXTURE** for which we have executed an application for a Patent of the United States

- ☒ which is executed on even date herewith
- ☒ which is identified by Collier Shannon Scott, PLLC docket no. 61277-60011
- ☒ which was filed in the United States on March 23, 2004 as application no. 10/806,225.

WHEREAS, **ALSTOM Technology Ltd**, a company of Switzerland having a place of business at Brown Boveri Strasse 7, CH-5400 Baden, Switzerland, **ASSIGNEE**, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said **ASSIGNORS**, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **ASSIGNEE**, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, to issue the same to the said **ASSIGNEE**, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to the said **ASSIGNEE**, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally do everything possible to aid the said **ASSIGNEE**, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention.

IN WITNESS WHEREOF, the undersigned inventors have affixed their signatures.

May 07, 2004
Date

Hans Ulrich Fruttschi
Hans Ulrich FRUTSCHI

On this 07 day of May, 2004, before me appeared **Hans Ulrich FRUTSCHI**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

Date

Witness Anett FABIAN

26.4.04
Date

Timothy Griffin
Timothy GRIFFIN

On this 26 day of April, 2004, before me appeared Timothy GRIFFIN, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

2004-04-26
Date

A. Fabian
Witness Anett FABIAN

Date

Roland SPAN

On this _____ day of _____, 2004, before me appeared Roland SPAN, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

Date

Witness

29.04.2004
Date

Dieter Winkler
Dieter WINKLER

On this 29 day of April, 2004, before me appeared Dieter WINKLER, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

2004-04-29
Date

A. Fabian
Witness Anett FABIAN

Date

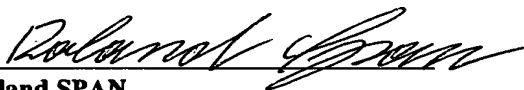
Timothy GRIFFIN

On this _____ day of _____, 2004, before me appeared **Timothy GRIFFIN**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

Date

Witness

02.05.2004
Date


Roland SPAN

On this 02 day of Mai, 2004, before me appeared **Roland SPAN**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

2004-05-02
Date


Witness **Anett FABIAN**

Date

Dieter WINKLER

On this _____ day of _____, 2004, before me appeared **Dieter WINKLER**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

Date

Witness